

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re* Application of: )  
 ) Group Art Unit: 1652  
GOLZ *et al.* )  
 ) Examiner: Raghu, Ganapathiram  
Serial No. 10/573,500 )  
 ) Confirmation No. 5423  
 )  
Filed: August 18, 2008 ) Atty. Dkt. No. 004974.01112

For: **ACYLGLYCEROL ACYLTRANSFERASE-LIKE PROTEIN  
MGAT-X1 AND USES THEREOF**

**RESPONSE TO NON-FINAL OFFICE ACTION**

U.S. Patent and Trademark Office  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

This paper responds to the non-final Office Action mailed December 17, 2009. Charge fees to our Deposit Account No. 19-0733.

Claims 43 and 45-73 are pending. Claims 48-71 are withdrawn. Claims 43, 45-47, 72, and 73 are rejected.

Please enter the following amendments.